







"Solar, wind and tidal are almost always seen as clean, readily available, free, natural, and renewable. These power sources epitomize 'green,' and serve as archetypes for the category.

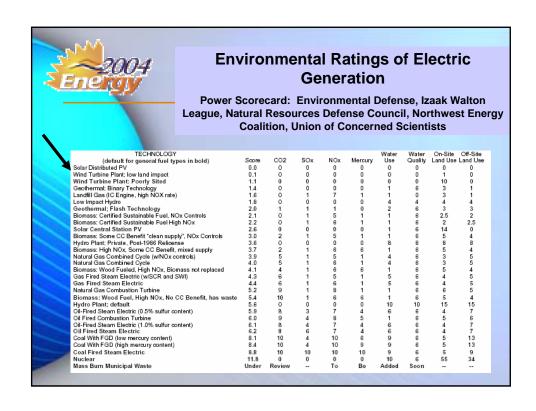
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-- EPRI Report

Preferences Among Energy Resources				
Energy Resource	Somewhat or Strongly Favor (%)	Somewhat or Strongly Oppose (%)	Don't Know (%)	Totals (%)
Solar	93	5	2	100
Wind	91	9	0	100
Natural Gas	83	11	6	100
Geothermal	71	13	16	100
Landfill Gas	64	18	18	100
Forest Waste	59	29	12	100
Nuclear	31	63	6	100
Coal	24	69	7	100

Willingness to Pay for Electricity from Renewable Resources: A Review of Market Research -- July 1999 Barbara C. Farhar, Ph.D., National Renewable Energy Laboratory, www.nrel.gov



NewWind Energy® **Environmental Benefits** - Concept of "reductions" makes sense - Buyer claims wind and all the emissions benefits System Average: (Regional Power Pool) CO₂ SO₂ NOx Hg Tons/MWh lbs./MWh lbs./MWh lbs./MWh 0.6 9.01 2.81 0.0000356 One Turbine Saves: Planting X CO₂ SO₂ NOx Hg Miles Coal Tons/Year lbs./Year lbs./Year lbs./Year lbs./Year Number of Trees Not Driven 12,467 0.14 www.energyz004.ee.doe.go 1,548 2,674 38,295 320,000 5,348,305





4 of 18 Largest US Wind Energy Purchases				
Organization	Percent Wind	kWh/ year	# of Turbines	
tate of New Jersey	7.5%	54,900,000	13.7	
Iniversity of Pennsylvania	11%	40,000,000	10.0	
ohnson & Johnson	7.5%	19,140,000	4.8	
Penn State University	5%	17,600,000	4.4	
Iniversity of Buffalo	2%	8,000,000	2.0	
Carnegie Mellon University	6%	5,805,000	1.5	
The World Bank	6%	4,000,000	1.0	
The US Army	N/A	4,000,000	1.0	
Catholic University	11.7%	4,000,000	1.0	
Drexel University	9.5%	4,000,000	1.0	
Giant Eagle Supermarkets	3%	3,000,000	0.75	
A Turnpike Commission	5%	2,600,000	0.65	

